

To ship Jan 29/16

Work Order ID 140715

140715

Page 1

January 14, 2016 2:26:38 PM

Item ID: D350-766-021

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Interior Protector - Aft Baggage Compartment

Start Date: 1/14/2016 Start Qty: 1.00

1

Cust Item ID:

Required Date: 1/29/2016 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

SM

Date:

20160114

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

NR1

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

DAS
6
9-89

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN-D350-766

C

MLJ 16-01-19

100

Document Control

0.00

100

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile & type labels per PPP D350-766-021 CHG001

DAS
28
9-89
JAN 28 2016

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

DAS
6
9-89



JAN 19 2016

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

DAS
28
9-89
JAN 28 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified	☐	Past Due	☐				

Work Order ID 140715

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140715

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Item ID: D350-766-021 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Interior Protector - Aft Baggage Compartment
Start Date: 1/14/2016 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 1/29/2016 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-766-021								
	Location: <u>240</u>								
	PPP Rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

Handwritten: 1 DAS 28 9-89 JAN 28 2016

Handwritten: MC5 JAN 28 2016

Handwritten: MC5 JAN 28 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____							
Misidentified	☐	Past Due	☐								

Picklist Print

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Page 1

Work Order ID: 140715

140715

Parent Item: D350-766-021

D350-766-021

Parent Item Name: Interior Protector - Aft Baggage Compartment

Start Date: 1/14/2016

Required Date: 1/29/2016

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3889-041		Manufactured	No			110	Each	0.0000	1	1		DAS 6 9-89	
D3889-041									**	140716			
Panel Floor - Sub-Component Of#D350-766-021													
D3890-041		Manufactured	No			110	Each	0.0000	1	1		DAS 6 9-89	
D3890-041									**	140717			
Panel Wall - Sub-Component Of#D350-766-021													
D3891-041		Manufactured	No			110	Each	0.0000	1	1		DAS 6 9-89	
D3891-041									**	140718			
Panel Fwd LH - Sub-Component Of#D350-766-021													
D3891-042		Manufactured	No			110	Each	0.0000	1	1		DAS 6 9-89	
D3891-042									**	140719			
Panel Fwd LH - Sub-Component Of#D350-766-021													
D3944-1		Manufactured	No			110	Each	5.0000	1	1		DAS 6 9-89	
D3944-1									**				
Placard													
	DAS 28 9-89				<u>Location</u> ST061 137479		<u>Loc Qty</u> 5 5						
D3945-041		Manufactured	No			110	Each	8.0000	4	4		DAS 6 9-89	
D3945-041									**				
Bracket													
	DAS 28 9-89				<u>Location</u> ST061 131152		<u>Loc Qty</u> 8 8						

JAN 19 2016
DAS
6
9-89

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Work Order ID: 140715

140715

Parent Item: D350-766-021

D350-766-021

Parent Item Name: Interior Protector - Aft Baggage Compartment

Start Date: 1/14/2016

Required Date: 1/29/2016

Start Qty: 1.00

Required Qty: 1.00

D3948-041

Manufactured No

110

Each

6.0000

3

3

D3948-041

Plate, Anchor

DAS
28
9-89

Location

Loc Qty

Loc Code

ST061

6

120943

6

AN525-10R7

Purchased

No

110

Each

535.0000

14

14

AN525-10R7

SCREW

DAS
28
9-89

Location

Loc Qty

Loc Code

CCK006

500

m133640

200

m133733

300

ST329

35

m131697

35

AN525-10R9

Purchased

No

110

Each

14.0000

4

4

AN525-10R9

Screw

DAS
28
9-89

Location

Loc Qty

Loc Code

ST329

14

m127703

14

CCR264SS3-2

CCR264SS3-02

Purchased

No

110

Each

0.0000

8

8

CCR264SS3-2

Rivet, Cherry

CR3213-4-02

Purchased

No

110

Each

28.0000

8

8

CR3213-4-02

CHERRY RIVET

DAS
28
9-89

Location

Loc Qty

Loc Code

ST312

28

m128936

28

DAS
6
9-89

DAS
6
9-89

DAS
6
9-89

DAS
6
9-89

DAS
6
9-89

JAN 1 2016

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Shop Packet Print

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Work Order ID: 140715

140715

Parent Item: D350-766-021

D350-766-021

Parent Item Name: Interior Protector - Aft Baggage Compartment

Start Date: 1/14/2016

Required Date: 1/29/2016

Start Qty: 1.00

Required Qty: 1.00

CR3523-4-02

Purchased No

110 Each 686.0000 12 12

CR3523-4-02

RIVET

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

CCK005

600

m131340

200

m132256

400

GA

86

m130415

32

m131803

54

12

CR3523-4-03

Purchased No

110 Each 100.0000 16 16

CR3523-4-03

RIVET

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

CCK005

100

m131317

100

124 876

MS21059L3

Purchased No

110 Each 116.0000 4 4

MS21059L3

Nut Plate

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

CA

13

M129682

13

ST301

72

M133363

72

ST303

31

M131616

5

M133016

26

4

JAN 19 2016

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Work Order ID: 140715

140715

Parent Item: D350-766-021

D350-766-021

Parent Item Name: Interior Protector - Aft Baggage Compartment

Start Date: 1/14/2016

Required Date: 1/29/2016

Start Qty: 1.00

Required Qty: 1.00

D3948-043

Manufactured No

110

Each

3.0000

4

4

D3948-043

Plate, Anchor

**

DAS
6
9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

ST061

3

126380

3

DAS
28
9-89

1XB 137801

3

JAN 19 2016

Ref. only

DAS
28
9-89

DART AEROSPACE LTD.

IIN-D350-766

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4.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Interior Trim Kits. Be sure to subtract the weight of any parts removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-766-011 Interior Trim Kit (Aft Bulkhead Trim Kit)	13.2 lb 6.0 kg	0 in 0 m	0 in-lb 0 m-kg	113 in 2.87 m	1492 in-lb 17.2 m-kg
D350-766-013 Interior Trim Kit (Ceiling Trim Kit)	11.0 lb 5.0 kg	0 in 0 m	0 in-lb 0 m-kg	91 in 2.31 m	1001 in-lb 11.6 m-kg
D350-766-015 Interior Trim Kit (Canopy Post Trim Kit)	5.2 lb 2.4 kg	0 in 0 m	0 in-lb 0 m-kg	42 in 1.07 m	218 in-lb 2.6 m-kg
D350-766-021 Interior Protector Kit (Aft Baggage Protector Kit)	14.3 lb 6.5 kg	2.77 in 0.07 m	39.6 in-kg 0.46 m-kg	168 in 4.27 m	2402 in-lb 27.8 m-kg

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -021	Part Number	Description
X				D350-766-011	INTERIOR TRIM KIT (AFT BULKHEAD TRIM KIT)
	X			D350-766-013	INTERIOR TRIM KIT (CEILING TRIM KIT)
		X		D350-766-015	INTERIOR TRIM KIT (CANOPY POST TRIM KIT)
			X	D350-766-021	INTERIOR PROTECTOR KIT (AFT BAGGAGE PROTECTOR KIT)
1				D3655-1	PANEL
1				D3655-3	PANEL
	1			D3656-1	PANEL
	1			D3656-3	PANEL
			1	D3889-041	PANEL, FLOOR
			1	D3890-041	PANEL, WALL
			1	D3891-041	PANEL, FWD LH
			1	D3891-042	PANEL, FWD RH
			1	D3944-1	PLACARD
			4	D3945-041	BRACKET
		1		D3946-1	PANEL, CENTER POST
		1		D3947-1	PANEL, UPPER LH POST
		1		D3947-2	PANEL, UPPER RH POST
		1		D3947-3	PANEL, LOWER LH POST
		1		D3947-4	PANEL, LOWER RH POST
			3	D3948-041	PLATE, ANCHOR
			4	D3948-043	PLATE, ANCHOR
			14	AN525-10R7	SCREW
			4	AN525-10R9	SCREW
2				AN526-1032R12	SCREW
2				AN526-1032R20	SCREW
	15			AN526-1032R9	SCREW
			8	CCR264SS3-2	RIVET
	30			CCR264SS3-3	RIVET
8				CCR274SS3-4	RIVET
			8	CR3213-4-02	RIVET (OR M7885/2-4-02)
			12	CR3523-4-02	RIVET (OR M7885/4-4-02)
			16	CR3523-4-03	RIVET (OR M7885/4-4-03)
4	15		4	MS21059L3	NUTPLATE (OR MS21059-3)

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Revision: C
Date: 09.06.08